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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/799,072		
		Filing Date	March 12, 2004		
		First Named Inventor	Martin John Glenton Hughes		
		Art Unit	1653- 1645		
		Examiner Name	BASKAR		
Sheet	1	of	2	Attorney Docket Number	GJE-70D1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/PB/	U1	US-2003/0104000 A1	06-05-2003	Hughes et al.	All
	U2	US-			
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS						
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		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			
/PB/	F1		WO 00/06736	02-10-2000	Microbial Technics Limited	All
	F2					
	F3					
	F4					
	F5					
	F6					
	F7					

Examiner Signature	/Padmavathi Baskar/	Date Considered	07/26/2007
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/799,072		
		Filing Date	March 12, 2004		
		First Named Inventor	Martin John Glenton Hughes		
		Group Art Unit	1653 1645		
Examiner Name	BASLAR				
Sheet	2	of	2	Attorney Docket Number	GJE-70D1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/PB/	R1	BURGESS, W.H. <i>et al.</i> "Possible dissociation of the heparin-binding and mitogenic activities of heparin-binding (acidic fibroblast) growth factor-1 from its receptor-binding activities by site-directed mutagenesis of a single lysine residue" <i>J. Cell Biology</i> , 1990, 111:2129-2138.	
/PB/	R2	COFFEY, T. <i>et al.</i> "Recombinational exchanges at the capsular polysaccharide biosynthesis locus..." <i>Molecular Microbiology</i> , June 1998, 27:73-83; EMBL Database Accession no. 054547, Sequence ID 054547. Sequence only.	
/PB/	R3	ELLIS, R.W. "New technologies for making vaccines" Chapter 29 of "Vaccines" Plotkin, S. and Mortimer, E. Eds., published by W.B. Saunders company, Philadelphia, 1988.	
/PB/	R4	GIFFARD, P.M. <i>et al.</i> Sequence ID CLPP_STRSL, June 1, 1994, EMBL Database Accession no P36398.	
/PB/	R5	GIFFARD, P.M. <i>et al.</i> "The <i>ftf</i> gene encoding the cell-bound fructosyltransferase of <i>Streptococcus salivarius</i> ATCC 25975 is preceded by an insertion sequence and followed by <i>FUR1</i> and <i>clpP</i> homologues" <i>Journal of General Microbiology</i> , 1993, 139:913-920.	
/PB/	R6	JOBLING, M.G. and HOLMES, R.K. "Analysis of structure and function of the B subunit of cholera toxin by the use of site-directed mutagenesis" <i>Molecular Microbiol.</i> , 1991, 5(7):1755-1767.	
/PB/	R7	LAZAR, E. <i>et al.</i> "Transforming growth factor α : Mutation of aspartic acid 47 and leucine 48 results in different biological activities" <i>Mole. and Cell. Biol.</i> , 1988, 8(3):1247-1252.	
/PB/	R8	LARSSON, C. <i>et al.</i> "Experimental Vaccination Against Group B Streptococcus, an Encapsulated Bacterium, with Highly Purified Preparations of Cell Surface Proteins Rib and α " <i>Infection and Immunity</i> , 1996, 64(9):3518-3523.	
/PB/	R9	MAURIZI, M.R. <i>et al.</i> "Sequence and Structure of Clp P, the Proteolytic Component of the ATP-dependent Clp Protease of <i>Escherichia coli</i> " <i>J. Biol. Chem.</i> , July 1990, 265(21):12536-12545.	
/PB/	R10	RUDINGER, J. "Characteristics of the amino acids as components of a peptide hormone sequence" in "Peptide Hormones" Parsons, J.A., Ed., University Park Press, June 1976, page 6.	
/PB/	R11	TSUKIOKA, Y. <i>et al.</i> "Biological Function of the dTDP-Rhamnose Synthesis Pathway in <i>Streptococcus mutans</i> " <i>Journal of Bacteriology</i> , February 1997, 179(4):1126-1134.	
/PB/	R12	WASTFELT, M. <i>et al.</i> "Identification of a Family of Streptococcal Surface Proteins with Extremely Repetitive Structure" <i>J. Biol. Chem.</i> , August 1996, 271(31):18892-18897.	
/PB/	R13	YUICHI, T. <i>et al.</i> , Sequence ID P95779, May 1, 1997, EMBL Database Accession no P95779.	

Examiner Signature	/Padmavathi Baskar/	Date Considered	07/26/2007
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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